BRUHAT BENGALURU MAHANAGARA PALIKE

TENDER DOCUMENT – KW4

(WORKS COSTING MORE THAN Rs. 100 LAKHS)

Name of Work: - Construction and Development of roads and drains at Nagenahalli layout, vinayaka layout, Balaji layout main and cross roads and surrounding areas in ward no-02 of yelahanka Sub division.

Estimate Cost: 150.00 Lakhs.

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EXECUTIVE ENGINEER
YELAHANKA DIV

BRUHAT BENGALURU MAHANAGARA PALIKE

No: BBM/EE/YNK.D/E-PMT/16/2019-20

Office of the Executive Engineer,
Yelahanka Division, BBMP office,
Yelahanka Bangalore – 560 064
Dated : 31 -01-2020

SHORT TERM TENDER NOTIFICATION

(Through GOK e–Procurement Portal only)
(Single Cover and Two Cover System)

1. The Executive Engineer Yelahanka Division invites tenders on behalf of the commissioner, BBMP, Bengaluru from eligible Tenderers for the construction of works detailed in the table below. The tenderers may submit tenders for works given in the table through e-procurement portal of the Government of Karnataka (viz https://eproc.karnataka.gov.in).The Tenderers are advised to note the minimum qualification criteria specified in Clause 3 of the Instructions to Tenderers to qualify for award of the contract as per standard tender document KW-1, KW-2, KW-3 & KW 4
2. Tenders must be accompanied by Earnest Money Deposit specified for the work in the table below. Earnest money deposit will have to be in any one of the forms as specified in the Tender document (Minimum of Rs1,00,000/- through e-payment under of the following i.e., online / RTGS / NEFT / OTC and the balance by bank guarantee issued by Nationalized / Scheduled Bank and shall have to be valid for 180 days beyond the validity of the tender)
3. Tenders must be submitted online through e-procurement portal on or before 16.00 hours on **14-02-2020** and the opening of tenders will be as per the e-procurement portal guidelines.
4. GST Shall be Paid to the tendered amount separately
5. Other details can be seen in the tender documents.

SL. No	Ward No	Name of work	EST Cost (Rs. in Lakhs)	EMD in Rupees	Category	Period of Completion
01	1	Providing water supply and drilling of borewells in ward no-01 & 02 of yelahanka sub division	75.00	150000.00	Others	90days
02	1	Providing and supplying drinking water facility in kempegowda ward no -01 of yelahanka Sub division	20.00	50000.00	Others	90days
03	1	Construction of Public toilets in kempegowda ward no – 01 of yelahanka Sub division	10.00	25000.00	SC	90days
04	1	Providing Grill work to Park in kempegowda ward no -01 of yelahanka Sub division	10.00	25000.00	ST	90days
05	1	Construction and Developments of roads in kempegowda ward no -01 of yelahanka Sub division	40.00	80000.00	Others	90days

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		kempegowda ward no -01 of yelahanka Sub division	10.00	25000.00	ST	90days
07	2	Construction and Development of roads and drains at Nagenahalli layout, vinayaka layout, Balaji layout main and cross roads and surrounding areas in ward no-02 of yelahanka Sub division.	150.00	225000.00	others	90days
08	2	Providing and supplying drinking water facility in chowdeshwari ward no -02 of yelahanka Sub division	10 .00	25000.00	Others	90days
09	2	Construction of Public Toilets in chowdeshwari ward no -02 of yelahanka Sub division	5.00	12500.00	Others	90days
10	2	Prorividing Grill work to Park in chowdeshwari ward no -02 of yelahanka Sub division	10.00	25000.00	SC	90days
11	2	Construction and Developments of roads in chowdeshwari ward no -02 of yelahanka Sub division	15.00	37500.00	Others	90days
12	2	Providing and supplying of Racks for Record Room in BBMP division office in chowdeshwari ward no -02 of yelahanka Sub division	5.00	12500.00	Others	90days
13	3	Providing water supply and drilling of borewells and RO Plant in ward no-03 of yelahnka new town sub division	100.00	200000.00	Others	90days
14	3	Improvements and development of parks in ward no -03 of Yelahanka New Town Sub Division.	75.00	150000.00	Others	90days
15	3	Construction of Toilets at parks in yelahanka new town sub division ward 3 & 4	75.00	150000.00	Others	90days
16	3	Providing pipe lines to RO Plants GI Pipes for Existing Borewells in ward No-03 Attur, Yelahanka Sattellite town sub division.	20.00	50000.00	Others	90days
17	3	Construction of Rain Water Harvesting Pits and Toilets at Parks in ward No-03 Attur, Yelahanka Sattellite town sub division	15.00	37500.00	Others	90days
18	3	Construction of CC roads in ward No-03 Attur, Yelahanka Sattellite town sub division	40.00	80000.00	Others	90days
19	3	Providing Benches and drilling of borewlls at Burial ground in ward No-03 Attur, Yelahanka Sattellite town sub division	15.00	37500.00	SC	90days
20	3	Construction of Convention Hall in front of Rangamandhira at Attur layout in ward no - 03.	50.00	100000.00	SC	180days
21	4	Providing pipe lines to RO Plants and maintenance of Existing Borewells in ward No-04 Yelahanka Sattellite town sub division	20.00	50000.00	Others	365 days

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of GOK e- Procurement Platform (**http://eproc.karnataka.gov.in) website**.

2. The interested contractors / suppliers may download the tender documents. The contractors may choose or otherwise attending the pre-bid meeting indicated in the Invitation for Tender.
3. Tender documents may be downloaded from Government of Karnataka e-Procurement website **http://eproc.karnataka.gov.in** under login for Contractors. Aspiring Bidders/Contractors who have not registered in e-procurement should register before participating through the website https://eproc.karnataka.gov.in or contact e-Procurement Helpdesk at 080 – 22485867 / 22485927.
4. The contractors shall submit the digitally signed tenders electronically on or before the date and time of submission published in the e-procurement portal along with stipulated EMD notified in the tender document.
5. The contractor / supplier shall attach scanned DD or Bank Guarantee (for EMD) along with the bid on e-procurement portal and submit the original Bank Guarantee on before the last date and time notified in the Tender Document to the Tender Inviting authority.
6. The tenders will be evaluated only on confirmation of receipt of payment of EMD.
7. The Tender will remain valid for **180 Days** from the Date of Opening of Tender.
8. The Contractor is not eligible for submission of application for tender form if he has not put the tender after purchase of the tender document continuously for three times.
9. The Successful tenderer will have to execute an agreement with BBMP within **seven days** of receipt of intimation of Letter of Acceptance, failing which his tender will be summarily rejected without giving any further Notice.
10. The Contractor / Agency shall intimate the change, if any, in any of the addresses, in advance or maximum within one week of such change along with acknowledgement of noting down of such change in address from the bank, Income tax, GST authorities etc. Failure to do so liability lies on the Contractor / Agency what so ever.
11. The Work shall be commenced with all Men, Material Tools and Plants within 7 days from the Date of Work Order, failing to which it would be presumed that the Successful Tenderer is not interested in the Work and Action will be taken to get the Work executed through Alternate Agency at the risk and cost of the Former Tendered.
12. Defect Liability Period (DLP) and Maintenance Period will be as per Commissioner Order No: D/¦.J¸ï.Dgï/G-5317/2012-13 ¢£ÁAPÀ: 28.09.2012
13. FSD will be refunded only after Defect Liability Period (DLP) as per Condition 12.
14. Tenders must be accompanied by Earnest Money Deposit specified for the work in the Table below. Earnest Money Deposit will have to be in any one of the forms as specified in the Tender document and shall have to be valid for **90 days** beyond the validity of the tender.
15. For Asphalting works, like Pothole filling, Chip Carpeting, B.M & B.C etc., those who own their hot mix plant & mechanical paver only need apply. Such of those tenderer will have to furnish the list of machinery equipment along with the copy of the Registration Certificate at the time of scanning of tender documents.
16. Frequency of the Quality tests of all the materials and other tests have to be conducted by contractor as per Specifications for Road and Bridge Works (5th Revision) and IRC:SP:11-1984 Handbook of Quality Control for Construction of Roads and Runways, IRC:SP:112-2017 Manual for Quality Control in Road and Bridge Works, IRC:SP:47-1998 Guidelines on Quality Systems for Road Bridges (Plain, Reinforced, Prestressed), RC:SP:57-2000 Guidelines for Quality Systems for Road Construction and Composite Concrete and SP:7-2005 National Building Code of India & other relevant Indian standards in his laboratory or any other Laboratory assigned by the BBMP on his own cost in presence of Engineer/ consultants appointed by BBMP.
17. As per Govt. Order No: LD 300/LET/2006, Dated: 18.07.2007, 1% of the bill amount will be deducted and remitted to Karnataka State Building & Other Construction Employees Welfare Board.
18. The Tenderers are advised to note the minimum qualification criteria specified in clause 3 of the Instructions to Tenderers to qualify for award of the contract (**Standard Tender**

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E. Tender opening and evaluation

19. Opening of First Cover of all Tenders and evaluation to determine qualified Tenderers:

19.1 The Employer will open the First Covers of all the Tenders received (except those received late or withdrawn), including modifications for First Cover made pursuant to Clause 18, in the presence of the Tenderers or their representatives who choose to attend on **28-01-2020at 16.00 hours** on the date and the place specified in Clause 16. In the event of the specified date of Tender opening being declared a holiday for the Employer, the Tenders will be opened at the appointed time and location on the next working day.

19.2 Envelopes marked "**WITHDRAWAL**" shall be opened and read out first. The First Cover of Tenders for which an acceptable notice of withdrawal has been submitted pursuant to Clause 18 shall not be opened.

19.3 The Tenderers names, the presence or absence of earnest money deposit (amount, format and validity), the submission of qualification information and such other information as the Employer may consider appropriate will be announced by the Employer at the opening. Late and withdrawn Tenders will be returned unopened to tenders.

19.4 The Employer shall prepare minutes of the Tender opening, including the information disclosed to those present in accordance with Sub-Clause 19.3.

19.5 The Second Cover of all the Tenderers including modifications for Second Cover shall be placed in a large cover and securely sealed in the presence of the tenderers or their representatives, who are present and also get the same signed by all those tenderers or their representatives. The large cover shall be kept in safe custody by the Employer.[4]

19.6 The Employer will evaluate and determine whether each tender (a) meets the eligibility criteria defined in ITT Clause 2; (b) is accompanied by the required earnest money deposit as per stipulations in ITT Clause and (c) meets the minimum qualification criteria stipulated in ITT Clause 3. The Employer will draw out a list of qualified Tenderers.[5]

20.1 The Employer will inform all the Qualified Tenderers the time, date and venue fixed for the opening of the Second Cover containing the priced Tenders. The Employer will open the Second Covers of Qualified Tenderers at the appointed time and date in the presence of the Tenders or their representatives who choose to attend. In the event of the specified date of Second Cover opening being declared a holiday for the Employer, the Second Covers will be opened at the appointed time and location on the next working day.

20.2 Envelopes marked **"MODIFICATION FOR SECOND COVER"** shall be opened and the submissions therein read out in appropriate detail.

20.3 The Tenderers' names, the Tender prices, the total amount of each Tender, any discounts, Tender modifications and withdrawals, and such other details as the Employer may consider appropriate, will be announced by the Employer at the opening. No Tender shall be rejected at Tender opening.

20.4 The Employer shall prepare minutes of the Second Cover Tender opening, including the information disclosed to those present in accordance with Sub-Clause 20.3.

21. Process to be confidential

21.1 Information relating to the examination, clarification, evaluation, and comparison of Tenders and recommendations for the award of a contract shall not be disclosed to Tenderers or any other persons not officially concerned with such process until the award to the successful Tenderer has been announced. Any effort by a Tenderer to influence the Employer's processing of Tenders or award decisions may result in the rejection of his Tender.

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[4] **Refer GOK circular No. PWD 1359 SO/FC 2001 (P-2) dated 30th June 2003.**

[5] The evaluation of the technical aspects contained in the first cover should be completed within a reasonable period and the time gap between the opening of the first and second cover should be the minimum and in any case not more than 45 days {In exceptional cases, approval of the Secretary to the Government of the concerned Department/Managing Director of the Corporation shall be obtained, where the period is more than 45 days but less than 60 days. If it exceeds 60 days the tenders shall be reinvited.

completed as on the date of this Tender.

(A) Existing commitments and on-going works;

Description of Work	Place & State	Contract No. & Date	Name And Address of Employer	Value of Contract (Rs. lakhs)	Stipulated period of completion	Value of works remaining to be completed (Rs. lakhs) Attach Certificates from Engineers –in-Charge	Anticipated date of completion
1	2	3	4	5	6	7	8

(B) Works for which Tenders already submitted:

Description of Work	Place & State	Name and Address of Employer	Estimated value of works (Rs. lakhs)	Stipulated period of completion	Date when decision is expected	Remarks if any
1	2	3	4	5	6	7

1.6. The following items of equipment are considered essential for successfully carrying out the works. The Tenderer should furnish all the information listed below.

Item of Equipment	Requirement[8]		Owned	Owned and available		
	No.	Capacity		Number/ Capacity	Age/ condition	Remarks

1.7 Reports on the financial standing of the tenderer, such as profit and loss statements and auditor's reports for the last five years;

1.8 Qualification and experience of the key technical and management personnel in permanent employment with the tenderer and those that are proposed to be deployed on this contract, if awarded.

1.9. Name, address, and telephone, telex, and fax numbers of the Tenderers' bankers who may provide references if contacted by the Employer.

1.10 Evidence of access to financial resources to meet the qualification requirement specified in ITT Clause3.3 (b): Cash in hand, Letter of Credit etc. List them below and attach certificate from the Banker in the suggested format as under:

BANKER'S CERTIFICATE

This is to certify that M/s. ..... is a reputed company with a good financial standing. If the contract for this work, namely ..... *(name of the work)* is awarded to the above firm, we shall be able to provide overdraft/credit facilities to the extent of Rs. ..... to meet the working capital requirements for executing the above contract

Name of the Bank, Senior Bank Manger
with Signature
Address:.....

1.11 Proposals for subcontracting components of works amounting to more than 20% of the contract price.

Item of Work	Value of Sub-Contract	Identified Sub-Contractor (Name and address)	Experience of similar work (Attach certificates from the respective Employers.)
1	2	3	4

1.12 Information on litigations in which the Tenderer is involved:

[8] The item of equipment, required number and capacity should match with those specified in ITT clause 3.3 (a)

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give possession of all parts of the Site to the Contractor. If possession of a part is not given by the date stated in the Contract Data the Employer is deemed to have delayed the start of the relevant activities and this will be Compensation Event.

22. Access to the Site

22.1 The Contractor shall allow the Employer and any person authorized by the Employer access to the Site, to any place where work in connection with the Contract is being carried out or is intended to be carried out and to any place where materials or plant are being manufactured / fabricated / assembled for the works.

23. Instructions

23.1 The Contractor shall carry out all instructions of the Employer which comply with the applicable laws where the Site is located.

24. Procedure for resolution of Disputes:

24.1 If the Contractor is not satisfied with the decision taken by the Employer, the dispute shall be referred by either party to Arbitration within 30 days of the notification of the Employer's decision.

24.2 If neither party refers the dispute to Arbitration within the above 30 days, the Employer's decision will be final and binding.

24.3 The Arbitration shall be conducted in accordance with the arbitration procedure stated in the Special Conditions of Contract.

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	primer coat with S.S. bitumen emulsion on prepared surface of granular base such as WMM ,including clearing of road surface and spraying				
13	primer at the rate of 0.60 kg / sqm using mechanical means complete as per Specifications. clause 502 of MORTH V Version Page No. 158/ Item No. 21.6/ KPWD SR 2018-19	Sqm	4448.10		
14	KSRRB M500-17. Providing and laying dense graded bituminous macadam using crushed aggregates of specified grading, premixed with VG30 grade bituminous binder and, transporting the hot mix to work site, laying to the required grade, level and alignment, rolling with smooth wheeled, vibratory and tandem rollers to achieve the desired compaction in all respects complete as per specifications..clause 505 MORTH V Version do using 40/60 TPH capacity H.M.P. with sensor paver Gr-11 (50 mm to 75mm) with 4.5 % VG-30 Bitumen Page No. 160/ Item No. 21.17.3/ KPWD SR 2018-19	Cum	222.41		
15	KSRRB 500-7. Providing and applying tack coat using 80/100 grade bitumen(VG10) on the prepared black topped surfaces at 2.5 kg per 10 sqm, heating bitumen in boiler fitted with spray set (excluding cleaning of road surface) including cost of all materials, labour, HOM of machineries complete as per specifications. Clause 503 MORTH v version / Page No. 158/ Item No. 21.7/ KPWD SR 2018-19	Sqm	7530.90		
16	Providing and laying bitiuminous concrete 40mm thick with hot mix plant, using crushed aggregates of specified grading premixed with bituminouse binder and filler transporting the hot mix to work site, laying wih a paver finisher to the required grade level and alignmentt rollong with smoothh wheeled viratory and tanndem rollers to achieve the desired compaction in all respects complte as per specifications Clause 507 of Morth V revision as per IRC SP-53 2015 using 40-60 TPH capacity HMP with mechanical paver grading II (3045mm) with 5.4% of modified bituminus binder consisting of 4.97% of VG-30 bitmen (60/70 grade) and 0.43% of plastomeric the moplastics (waste plastic) (P.No 171, I no 21.78.12)	Cum	301.24		
17		Sqm	254.35		

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	KSRRB M800.13 Road Marking with Hot Applied Themoplastic Compound with reflectrising Glass Beads on Bituminous Surace/ Concret surface: providing and laying of hot applied thermoplastic compound 2.5 mm thick including reflectorising glass beads at 250 gms per sqm area, thickenss of 2.5mm is exclusive of surface applied glass beads as per IRC:35 standards specified, The finshed surface to be level uniform and free from streaks and holes complete as per specifications MORTH Specification No:803 (P.No.182, I. No-24.15)				

Note:

(1) Item for which no rate or price has been entered in will not be paid for by the Employer when executed and shall be deemed covered by the other rates and prices in the Bill of Quantities (refer: ITB Clause 11.2 and CC Clause 37.2).
(2) Unit rates and prices shall be quoted by the Tenderer in Indian Rupees.
(3) Where there is a discrepancy between the rate in figures and words, the lower of the two will govern.
(4) Where there is a discrepancy between the unit rate and the line item total resulting from multiplying the unit rate by quantity, the unit rate quoted shall govern [ITT Clause 24.1 (b)]
(5) GST will be paid separately to the Tendered Amount

SECTION 10: FORMAT OF BANK GUARANTEE FOR SECURITY DEPOSIT

To: ..... *[name of Employer]*
..... *[address of Employer]*

WHEREAS ..... *[name and address of Contractor]* (hereinafter called "the Contractor") has undertaken, in pursuance of Contract No. ..... dated : ..... to execute .....*[name of Contract and brief description of Works]* (hereinafter called "the Contract");

AND WHEREAS it has been stipulated by you in the said Contract that the Contractor shall furnish you with a Bank Guarantee by a recognized bank for the sum specified therein as security for compliance with his obligations in accordance with the Contract;

AND WHEREAS we have agreed to give the Contractor such a Bank Guarantee;

NOW THEREFORE we hereby affirm that we are the Guarantor and responsible to you, on behalf of the Contractor, up to a total of Rs ..... *[amount of guarantee]* [38] _Rupees..... we undertake to pay you, upon your first written demand and without cavil or argument, any sum or sums within the limits of ..... *[in words]*, and prove or to show grounds or reasons for your demand for the sum specified therein. *[amount of guarantee]*[39] as aforesaid without your needing to

We hereby waive the necessity of your demanding the said debt from the Contractor before presenting us with the demand.

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[38] An amount shall be inserted by the Guarantor, representing the percentage of the Contract Price specified in the Contract

[39] An amount shall be inserted by the Guarantor, representing the percentage of the Contract Price specified in the Contract